THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) No villages have been electrified through non-conventional energy sources, including solar energy, in Maharashtra during the last three years under the Remote Village Electrification Programme of the Ministry. A project for electrification of 16 remote villages through solar photovoltaic systems has been sanctioned to the State during 2003-04. In addition, 989 solar home systems, 1470 solar street lighting systems and 228 solar pumps have been installed, and about 10,000 solar lanterns have also been provided in the State.

(b) The state agency has identified 242 remote villages for electrification through non-conventional energy sources, including solar energy.

(c) Central Financial Assistance of Rs. 6.22 crore has been sanctioned for implementation of the project in 16 remote villages, against which an amount of Rs. 3.14 crore has been released to the State Agency during the last year.

Potential of Small Scale Power Generation in Uttaranchal

†2301. SHRI HARISH RAWAT: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the total potential of small scale power generation in the State of Uttaranchal and the details of the power being generated at present;

(b) whether efforts are being made to fully tap the said potential; and

(c) if so, district-wise number of small scale power projects running in the State and the names of places along with number of new projects on which work is proposed to be started during the current Five Year Plan?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) A total potential of 1483 MW grid interactive renewable power has been estimated in Uttaranchal, against which a capacity of about 72.45 MW has been installed as on 31.3.2004.

(b) The Ministry is implementing various programmes/schemes and providing central financial assistance for setting up grid interactive renew-

† Original notice of the question was received in Hindi.

able power projects throughout the country, including Uttaranchal. In addition, fiscal incentives and accelerated depreciation are also available for the setting up of grid interactive renewable power projects.

(c) Selection of sites for deployment of grid interactive renewable power projects is left essentially to State Governments. The Ministry has supported 25 grid interactive/decentralized renewable power projects with a total capacity of 25.17 MW in Uttaranchal, which are under various stages of implementation. Details of these projects are given in the enclosed statement.

Statement

Details of grid interactive/decentralized renewable power projects under implementation in Uttaranchal.

SI. No.	Name	District	Capacity in MW
1	Asiganga I	Uttarkashi	4.500
2	Asiganga II	Uttarkashi	3.000
3	Asiganga III	Uttarkashi	3.000
4	Kaldigarh	Uttarkashi	6.000
5	Taluka	Uttarkashi	0.020
6	Gangotri	Uttarkashi	0.100
7	Bhilangana	Tehri	4.500
8	Bhadrigadh	Tehri	0.020
9	Bursol	Chamoli	0.200
10	Charbang	Chamoli	0.015
11	Gulari	Chamoli	0.200
12	Jumagad	Chamoli	1.200
13	Seragarh	Chamoli	0.015
14	Sobla st II	Pithoragad	1.500
15	Toli	Pithoragad	0.100
16	Khati	Almora	0.050

SI. No.	Name	District	Capacity in MW
17	Sangad	Almora	0.050
18	Bagad	Bagagushar	0.050
19	Litti	Bagagushar	0.050
20	Lathi	Bagagushar	0.100
21	Toli	Bagagushar	0.100
22	Gorichana	Pauri	0.100
23	Dadoli Tili	Pauri	0.100
24	Dadoli Mill	Pauri	0.100
25	Titt	Pauri	0.100
	TOTAL:	25.170	

MW=Mega watt

Power Generation from Non-Conventional Energy Sources

2302. SHRI T.T.V. DHINAKARAN: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the quantum of power generated from Non-Conventional Energy Sources during the Ninth Plan period;

(b) the target of power generation set to be achieved during the Tenth Plan period; and

(c) the steps taken by Government to achieve the target?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) 1340 MV power generation capacity has been added through grid interactive renewable power projects during the 9th Plan period.

(b) A target of 3075 MW capacity addition through grid interactive renewable power generation has been set during the 10^{th} Plan period.